

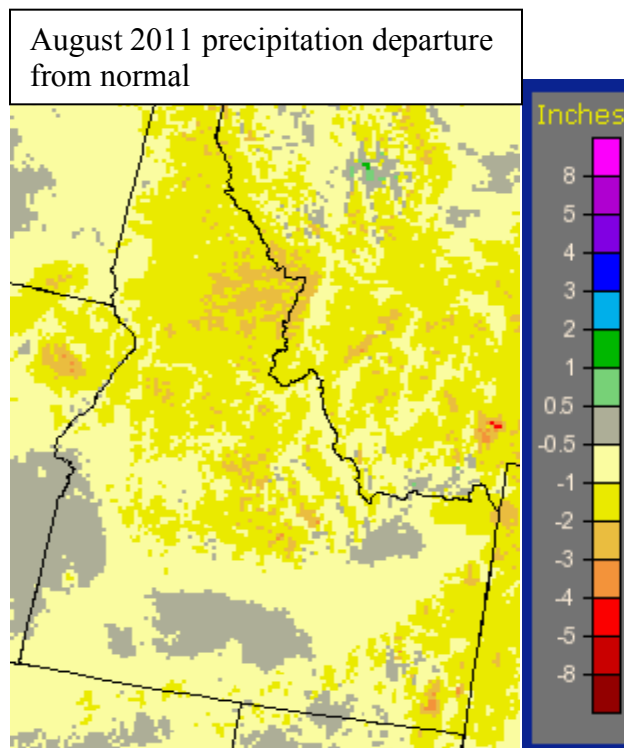
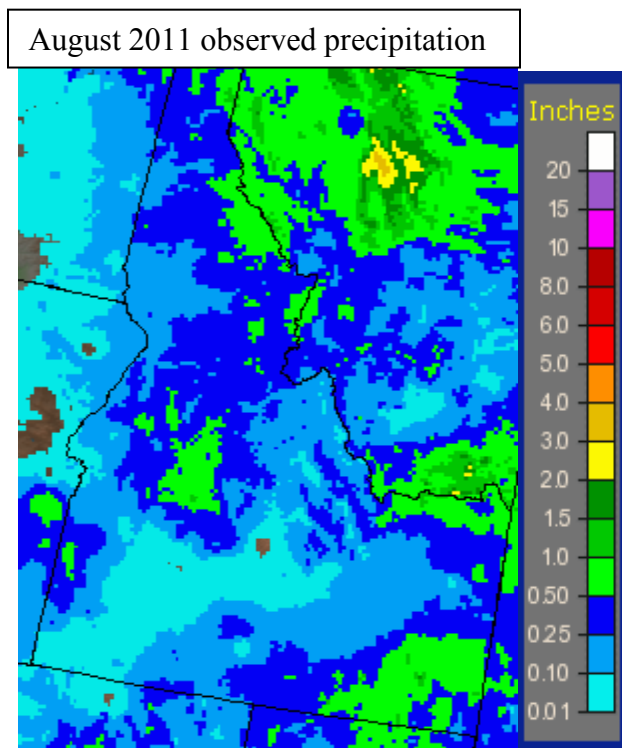
NWS Form E-5 U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL WEATHER SERVICE MONTHLY REPORT OF HYDROLOGIC CONDITIONS	HYDROLOGIC SERVICE AREA: Pocatello, Idaho
	REPORT FOR: MONTH: September YEAR: 2011
TO: Hydrologic Operations Division, W/OH2 National Weather Service National Oceanic and Atmospheric Administration Silver Spring, Maryland 20910	SIGNATURE Dan Valle Hydrology Focal Point DATE: October 9, 2011
When no flooding occurs, include miscellaneous river conditions, such as significant rises, record low stages, ice conditions, snow cover, droughts and hydrologic products issued (NWS Instruction 10-924).	

☒ **An X in this box indicates that no flooding has occurred for the month within this hydrologic service area.**

Overview

Warm and dry conditions typical of late summer characterized the month of August. Temperatures were generally above normal throughout the Hydrologic Service Area while precipitation came in the form of isolated to scattered showers and thunderstorms. Rainfall amounts were generally light although intrusions of subtropical moisture did result in local heavy rainfall with some storms.

Precipitation



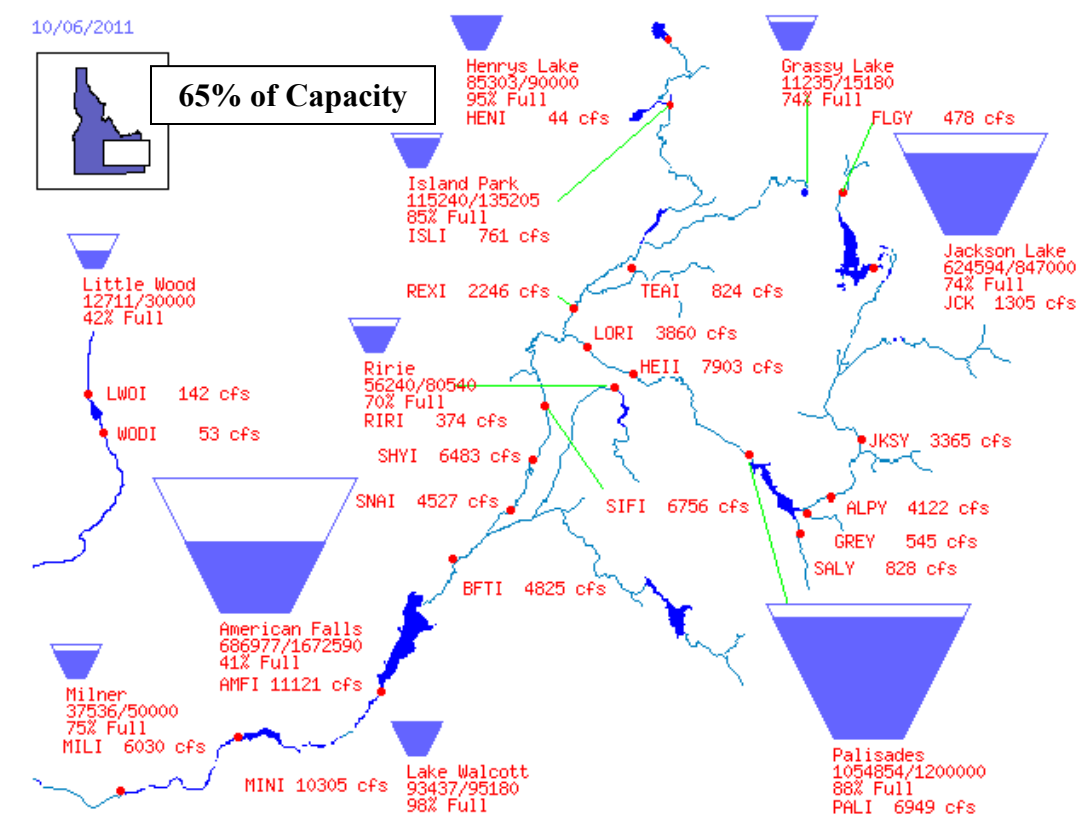
Reservoirs

Reservoir	% Capacity Aug 30 ¹	% Capacity Sep 30 ²	Percent Change	% of Average ²	% of Last Year ²
American Falls	74	46	-28	146	191
Bear Lake	86	82	-4	122	228
Blackfoot	82	73	-9	128	142
Henry's Lake	94	94	0	111	103
Island Park	95	86	-9	169	194
Little Wood	59	41	-18	188	159
Mackay	78	68	-10	390	140
Magic	68	50	-18	159	147
Oakley	48	37	-9	134	268
Palisades	98	90	-8	135	181
Ririe	96	75	-21	138	107
Lake Walcott	100 ³	98 ⁴	-2	n/a	n/a
Milner	79 ³	75 ⁴	-4	n/a	n/a

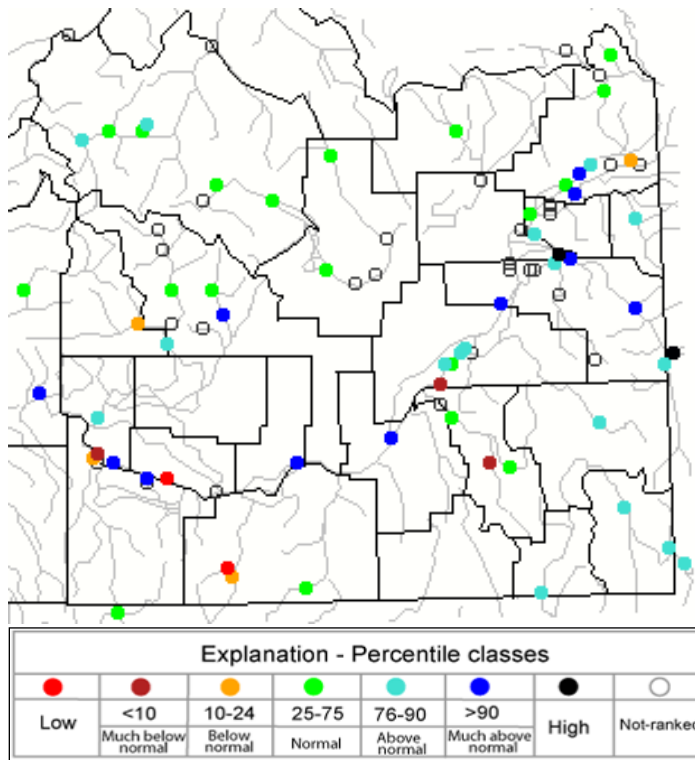
Source: (1) NRCS Aug 30, 2011; (2) NRCS Sep 30, 2011.

(3) US Bureau of Reclamation (BOR) Sep 7, 2011 (4) BOR Oct 6, 2011

There will be large carryover in the major storage reservoirs on the upper Snake River system due to abundant snowpack this past spring and a very late runoff.



Streamflow



Monthly streamflow compared to historical streamflow for September, 2011.



cc: Mike Schaffner, Western Region HCSD
Harold Opitz, Hydrologist in Charge, Northwest River Forecast Center
Michelle Schmidt, Hydrologist in Charge, Colorado Basin River Forecast Center
Hydrometeorological Information Center
Rick Dittmann, Meteorologist in Charge, Pocatello, Idaho
Jay Breidenbach, Warning Coordination Meteorologist, Boise, Idaho
Pocatello WFO Forecasters and HMTs